that this new ſtyptic, which creates no pain (unleſs what may ſometimes proceed from the neceſſary degree of preſſure in the application of it), may be relied upon in all caſes, where the needle and ligature has hitherto been thought the leaſt painful, and only ſecure means of ſtopping blood in the arteries.

A happy diſcovery indeed, ſhould this prove the conſequence of it, as I heartily wiſh it may, for the eaſe and benefit of the miſerable part of mankind, who fall under our hands; and am,

SIR,

Your moſt obliged humble ſervant,

B. Gooch.

C. *Extract of a Letter from Monſ.* Bonnet, *F. R. S. of* Geneva, *to* John Clephane, *M. D. F. R. S. tranſlated from the* French.

Geneva, June 3, 1754.

Read Dec. 12, 1754.

THE inoculation of the ſmall-pox continues to be attended with the greateſt ſucceſs in our city. Of ſeventy, who were inoculated, there was not one in any danger. Lauſanne has been as it were forced to imitate us; and we hope, that this excellent method, which we received from England, will ſpread itſelf from one place to another, for the good of mankind.

Monſ. de la Condamine has read to the Royal Academy of Sciences at Paris a diſſertation upon this

this ſubject, which was greatly applauded. But I preſume, that the French will be a long time in adopting the practice of inoculation. The clergy there throw a terrible obſtacle in its way.

CI. *Extract of a Letter from* Conſtantinople, *of the* 16*th* September 1754, *from* Murdock Mackenzie, *M. D. concerning the late Earthquake there.*

Read Dec. 14, 1754.

ON the 2d inſtant we had a terrible ſhock of an earthquake about three-quarters after nine at night, which moved from eaſt to weſt, and has done a great deal of miſchief here, and in the neighbourhood. I ſhall only mention what I have ſeen.

Four of the ſeven towers are much hurt; one of them, which is an octagon, has two of its ſides thrown down from top to bottom. It is ſaid ſeveral of the Janiſaries, who were upon guard there, are killed. The three other of the four are much ſhatter'd, and part of the walls fallen down. All the turrets upon the city-wall, from the ſeven towers to the Adrianople-gate, are much ſhatter'd, though none fallen: all the cupolas of the portico of Sultan Mahomet the IId's moſque are thrown down: the Sickergee Han, a ſtrong ſtone building near the above moſque, is quite deſtroyed: ſome part of the wall of the Cara Han is thrown down: one bagnio is quite fallen, and many people ſaid to be deſtroyed in it. The Cautirligee Han is quite down; and the